Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 07 Jan 2022 until 23:59 on Saturday 08 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 01:02

Confidence: High for being largely unsettled and changeable, but lowering confidence for the details.

Headline for Friday 07 Jan 2022: Wintry showers, perhaps merging at times, dying away later.

Mountain weather hazards on Friday 07 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Cloudy
Precipitation probability					
40%	40%	40%	40%	30%	10%

Forecast for Friday 07 Jan 2022

Weather: A rather cloudy day with scattered showers, these wintry to all but the lowest levels, potentially turning heavy this morning and early afternoon, bringing a risk of thunder and hail. Also perhaps merging to longer periods of snow around mid-day. Gradually becoming dry from late afternoon, with some clear spells before cloud increases this evening and snow, with rain below 400m, arrives from the west by midnight.

Chance of cloud free mountain/hill tops above 800m: 70% for any given time, but temporarily 30% with showers as cloud bases lower to 400-600m. Also 20% if any prolonged rain, sleet or snow occurs.

Visibility: Good or very good, sporadically moderate to very poor in showers, and only a few metres in hill fog with bases lowering 400-600m as showers push through, and perhaps more generally in longer periods of snow and rain around mid-day and also late evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 07 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/51 W	30/38 W	30/38 W	31/39 W	24/30 NW	21/25 W	22/28 SW
600	28/35 W	23/30 W	21/29 W	21/29 W	14/20 NW	12/17 W	16/23 SW
300	20/33 W	14/26 W	15/26 W	15/27 W	7/16 NW	6/15 W	10/19 SW
Valley	20/33 W	14/26 W	15/27 W	16/27 W	8/18 NW	7/15 W	10/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-15	-4/-13	-3/-12	-3/-12	-3/-11	-2/-9	-1/-8
600	-1/-9	-1/-8	-1/-8	-0/-7	-0/-6	1/-4	1/-5
300	2/-4	2/-4	2/-3	2/-3	2/-2	3/-0	3/-1
Valley	3/-3	3/-2	4/-1	4/-1	3/-0	4/1	4/1
Freezing Level*	200m	300m	400m	400m	400m	500m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low risk of gale force gusts over the highest summits at first today.

Forecast for Saturday 08 Jan 2022

Weather: Snow, falling as rain below 400m, at first. Then turning to rain by dawn and also often heavy, although sleet is possible over the highest summits. The rain clears to showers during the afternoon, these becoming wintry later as the snow level lowers to around 500m during the evening.

Maximum wind: South to southwest becoming west to northwest, increasing mean 35mph with gusts above 50mph across more exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: During the morning 10% or less, improving 70% as the showers arrive later.

Visibility: Moderate or poor in rain, very poor in snow and only a few metres in hill fog, with bases extensive above 300-400m overnight and through the morning, then sporadically so in later showers.

Temperature: **Valleys:** Zero Celsius increasing plus 7 Celsius for the afternoon
At 800m: Zero increasing plus 4 for a time during the morning
Freezing level: 400-500m increasing around 1000m for a time during the morning

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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